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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BENOIT DE CROMBRUGGHE  
KAZUHISA NAKASHIMA &  
XIN ZHOU

Group Art Unit: UNKNOWN

Examiner: UNKNOWN

Atty. Dkt. No.: UTXC:666/TJS

Serial No.: UNKNOWN

Filed: NOVEMBER 30, 2000

For: MASTER BONE FORMATION  
TRANSCRIPTION FACTOR:  
COMPOSITIONS AND METHODS FOR  
USE

**STATEMENT AS REQUIRED UNDER 37 C.F.R. § 1.821(f)**

**BOX SEQUENCE**

Commissioner for Patents  
Washington, D.C. 20231

Commissioner:

Submitted herewith is a computer readable form and a paper copy of the sequence listing of those sequences in the captioned patent application. The computer readable form of the sequence listing is the same as the paper copy of the sequence listing. The sequence information provided in the Specification is also the same as the sequence listing of the enclosed computer readable and paper forms of the sequence listing.

Respectfully submitted,

Matthew Bell

Matthew S. Bellinger

Reg. No. 46,547

### Attorney for Applicants

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Date: November 30, 2000

[illegible]

# SEQUENCE LISTING

<110> de CROMBRUGGHE, BENOIT  
NAKASHIMA, KAZUHISA  
ZHOU, XIN

<120> MASTER BONE FORMATION TRANSCRIPTION FACTOR:  
COMPOSITIONS AND METHODS OF USE

<130> UTXC:666

<140> UNKNOWN

<141> 2000-11-30

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<170> PatentIn Ver. 2.1

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<110> de CROMBRUGGHE, BENOIT  
NAKASHIMA, KAZUHISA  
ZHOU, XIN

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Religion	Protestant	Previous Bipolar	No	Exercise Frequency	None	Recent Hospitalization	Yes	Employment History	Varied	Family Stability	Unstable	Current Treatment	Outpatient
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Cys Asp Cys Pro

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 <211> 166  
 <212> PRT  
 <213> Mus musculus

<400> 6  
 Phe Gly Gly Ser Ser Pro Leu Arg Asp Ser Thr Thr Leu Gly Lys Gly  
 1 5 10 15

Gly Thr Lys Lys Pro Tyr Ala Asp Leu Ser Ala Pro Lys Thr Met Gly  
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Asp Ala Tyr Pro Ala Pro Phe Ser Ser Thr Asn Gly Leu Leu Ser Pro  
 35 40 45

Ala Gly Ser Pro Pro Ala Pro Ala Ser Gly Tyr Ala Asn Asp Tyr Pro  
 50 55 60

Pro Phe Pro His Ser Phe Pro Gly Pro Thr Gly Ala Gln Asp Pro Gly  
 65 70 75 80

Leu Leu Val Pro Lys Gly His Ser Ser Ser Asp Cys Leu Pro Ser Val  
 85 90 95

Tyr Thr Ser Leu Asp Met Thr His Pro Tyr Gly Ser Trp Tyr Lys Ala  
 100 105 110

Gly Ile His Ala Gly Ile Ser Pro Gly Pro Gly Asn Thr Pro Thr Pro  
 115 120 125

Trp Trp Asp Met His Pro Gly Gly Asn Trp Leu Gly Gly Gly Gln Gly  
 130 135 140

Gln Gly Asp Gly Leu Gln Gly Thr Leu Ser Thr Gly Pro Ala Gln Pro  
 145 150 155 160

Pro Leu Asn Pro Gln Leu  
 165